

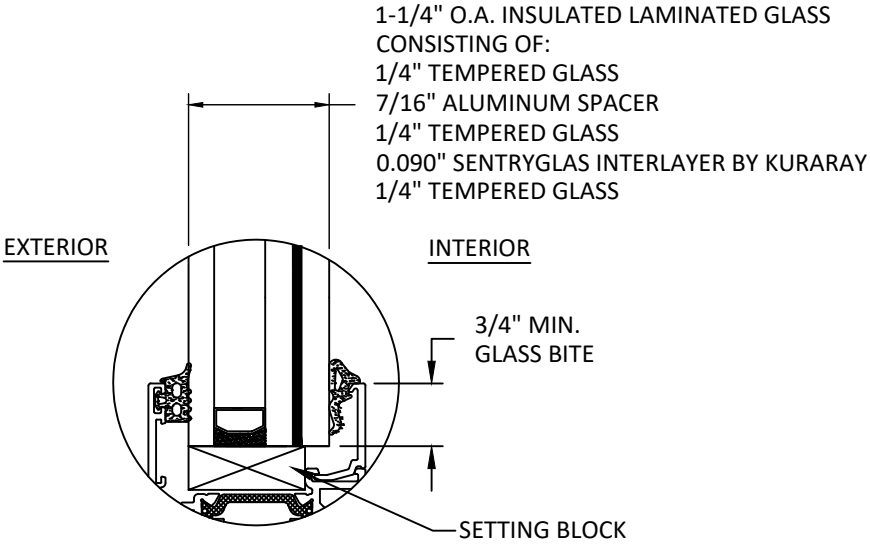
ADAMS A. PĘDZICH SP. K.

VISOGLIDE SLIDING GLASS DOOR

(WZ3)(IMPACT)

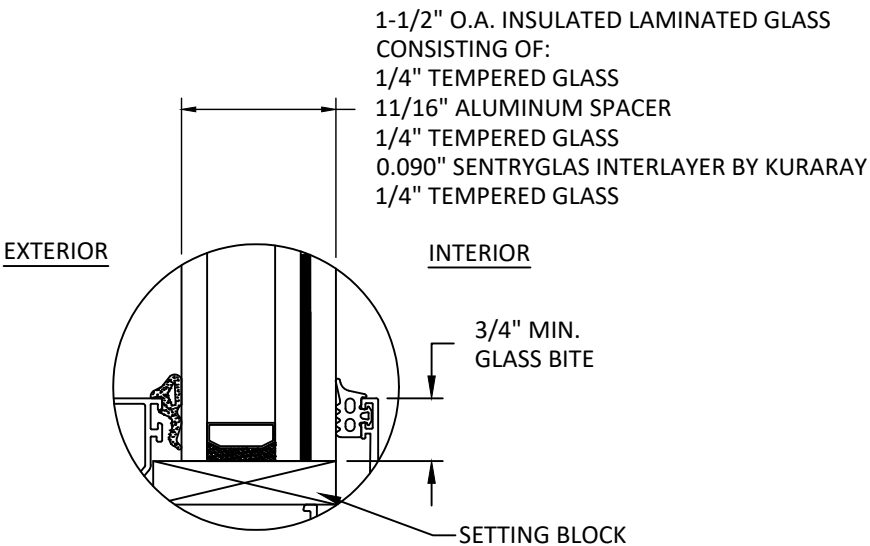
GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT FLORIDA BUILDING CODE (FBC), **EXCLUDING** HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
- TAS 201-94
 - TAS 202-94
 - TAS 203-94
 - AAMA/WDMA/CSA 101/I.S.2/A440-17
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY AND 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
3. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
4. INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF ±1/4 INCH OF THE DEPICTED LOCATION IN THE ANCHOR LAYOUT DETAIL (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
5. THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.
6. APPROVED IMPACT PROTECTIVE SYSTEM **IS NOT REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE IN WIND ZONE 3 OR LESS.
7. APPROVED IMPACT PROTECTIVE SYSTEM **IS REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE IN WIND ZONE 4.
8. DOOR FRAME MATERIAL: 6063-T5 ALUMINUM
9. GLASS MEETS THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS. SEE SHEET 1 FOR GLAZING DETAILS.



GLAZING DETAIL 1

ACTIVE PANEL



GLAZING DETAIL 2

FIXED PANEL

TABLE OF CONTENTS	
SHEET	SHEET DESCRIPTION
1	GENERAL NOTES & GLAZING DETAILS
2	ELEVATION & DESIGN PRESSURE TABLE
3	ANCHOR LAYOUT
4	VERTICAL SECTIONS
5	HORIZONTAL SECTION
6	INSTALLATION NOTES & ANCHOR DETAILS

DESIGN PRESSURE RATING (PSF)				
CONFIGURATION	WIDTH (IN.)	HEIGHT (IN.)	DESIGN PRESSURE	MISSILE IMPACT RATING
SEE SHEET 2				LARGE AND SMALL MISSILE RATED

GLAZING NOTES:

- GLASS TYPE AND THICKNESS COMPLIES WITH ASTM E1300 REQUIREMENTS AS WELL AS APPLICABLE SAFETY GLAZING REQUIREMENTS PER THE FBC. THICKNESS, TEMPER, AND SAFETY GLAZING REQUIREMENTS SHALL BE REVIEWED ON A SITE SPECIFIC BASIS.
- SETTING BLOCK DUROMETER HARDNESS OF 70-90 (SHORE A) AS REFERENCED IN FBC CHAPTER 24.
- SETTING BLOCKS TO BE LOCATED AT 1/4 SPAN LENGTH FOR GLASS WIDER THAN 36" AS PER FBC CHAPTER 24.
- D.L.O. AND DESIGN PRESSURES MAY NOT EXCEED MAX VALUES IN GLASS CHARTS.



31 YEARS OF PASSION IN EVERY WINDOW

ADAMS A. PĘDZICH SP. K.
LEŚNA DROGA 10A
11-700 MRĄGOWO
PH: 742-225-24-43

TITLE:
VISOGLIDE SLIDING GLASS DOOR
(WZ3) (IMPACT)

GENERAL NOTES &
GLAZING DETAILS

PREPARED BY:

BUILDING DROPS, INC.

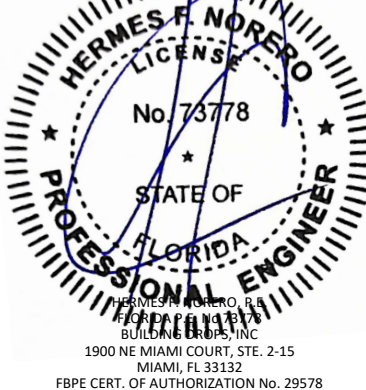
1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE

THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.

Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2025.08.11 11:09:21 -0400



FL #:
FL47691

DATE: **07.07.25**

DWG. BY: **HJ** CHK. BY: **SH**

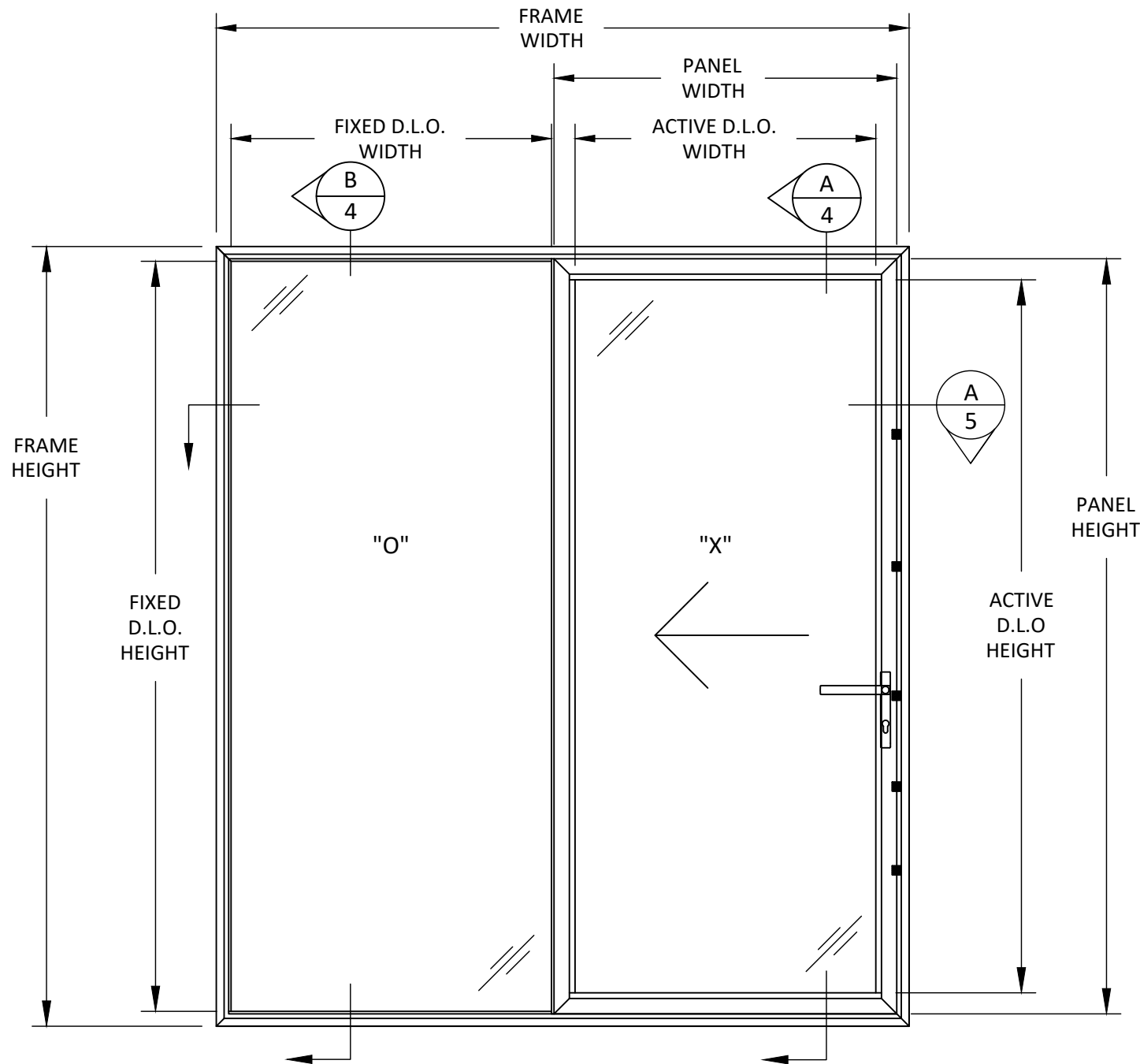
SCALE: **NTS**

DWG. #: **ADM003**

SHEET:

1

c:\users\sebastianhereros\building drops, inc\building drops landing - common\projects\adams a. pedzich sk\fbc-25-0553 - fbc submittal - aluminum window and door products\dwgs\slider door\adm003.dwg 8/11/2025 1:54 PM



ELEVATION
OX CONFIGURATION

SIZE NOTES:

1. FRAME WIDTH = (2 x PANEL WIDTH) - 0.375"
2. FRAME HEIGHT = PANEL HEIGHT + 3.375"
3. FIXED D.L.O. HEIGHT = PANEL HEIGHT - 1"
4. FIXED D.L.O. WIDTH = PANEL WIDTH - 4.25"
5. ACTIVE D.L.O. HEIGHT = PANEL HEIGHT - 6.375"
6. ACTIVE D.L.O. WIDTH = PANEL WIDTH - 7"

DESIGN PRESSURE TABLE (PSF)			
NOMINAL DIMS.		POS. (+)	NEG. (-)
PANEL WIDTH (IN.)	PANEL HEIGHT (IN.)		
36	80	50.0	50.0
42		50.0	50.0
48		50.0	50.0
54		50.0	50.0
60		50.0	50.0
36	84	50.0	50.0
42		50.0	50.0
48		50.0	50.0
54		50.0	50.0
60		50.0	50.0
36	88	50.0	50.0
42		50.0	50.0
48		50.0	50.0
54		50.0	50.0
60		50.0	50.0
36	92	50.0	50.0
42		50.0	50.0
48		50.0	50.0
54		50.0	50.0
60		50.0	50.0
36	96	50.0	50.0
42		50.0	50.0
48		50.0	50.0
54		50.0	50.0
60		50.0	50.0
36	100	50.0	50.0
42		50.0	50.0
48		50.0	50.0
54		50.0	50.0
60		50.0	50.0
36	104	50.0	50.0
42		50.0	50.0
48		50.0	50.0
54		50.0	50.0
60		50.0	50.0
36	108	50.0	50.0
42		50.0	50.0
48		50.0	50.0
54		50.0	50.0
60		50.0	50.0
36	112	50.0	50.0
42		50.0	50.0
48		50.0	50.0
54		50.0	50.0
60		50.0	50.0
36	116	44.9	44.9
42		44.9	44.9
48		44.9	44.9
54		44.9	44.9
60		44.9	44.9
36	120	40.4	40.4
42		40.4	40.4
48		40.4	40.4
54		40.4	40.4
60		40.4	40.4
36	124	42.0	42.0
42		42.0	42.0
48		42.0	42.0
54		42.0	42.0
60		42.0	42.0
36	128	38.1	38.1
42		38.1	38.1
48		38.1	38.1
54		38.1	38.1
60		38.1	38.1
36	132	34.7	34.7
42		34.7	34.7
48		34.7	34.7
54		34.7	34.7
60		34.7	34.7
36	136	31.7	31.7
42		31.7	31.7
48		31.7	31.7
54		31.7	31.7
60		31.7	31.7
36	140	29.0	29.0
42		29.0	29.0
48		29.0	29.0
54		29.0	29.0
60		29.0	29.0
36	144	26.6	26.6
42		26.6	26.6
48		26.6	26.6
54		26.6	26.6
60		26.6	26.6



31 YEARS OF PASSION IN EVERY WINDOW

ADAMS A. PEDZICH SP. K.
LEŚNA DROGA 10A
11-700 MRĄGOWO
PH: 742-225-24-43

TITLE:
VISOLGLIDE SLIDING GLASS DOOR
(WZ3) (IMPACT)

ELEVATION & DESIGN PRESSURE TABLE

PREPARED BY:

BUILDING DROPS, INC.

1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132

PH: (954) 399-8478
FAX: (954) 744-4738

WEB: www.buildingdrops.com

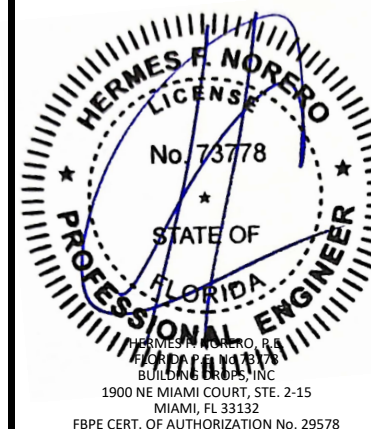


REMARKS

BY

DATE

THE INSTALLATION DETAILS DESCRIBED HERE IN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.



FL #:

FL47691

DATE: 07.07.25

DWG. BY:
HJ

CHK. BY:
SH

SCALE: NTS

DWG. #: ADM003

SHEET:

2

OF 6

PH: 742-225-24-43

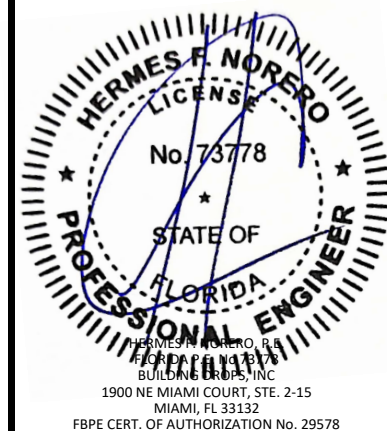
TITLE:

PREPARED BY:



REMARKS	BY	DATE

THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.



FL #: **FL47691**

DATE: 07.07.25

DWG. BY: HJ	CHK. BY: SH
-----------------------	-----------------------

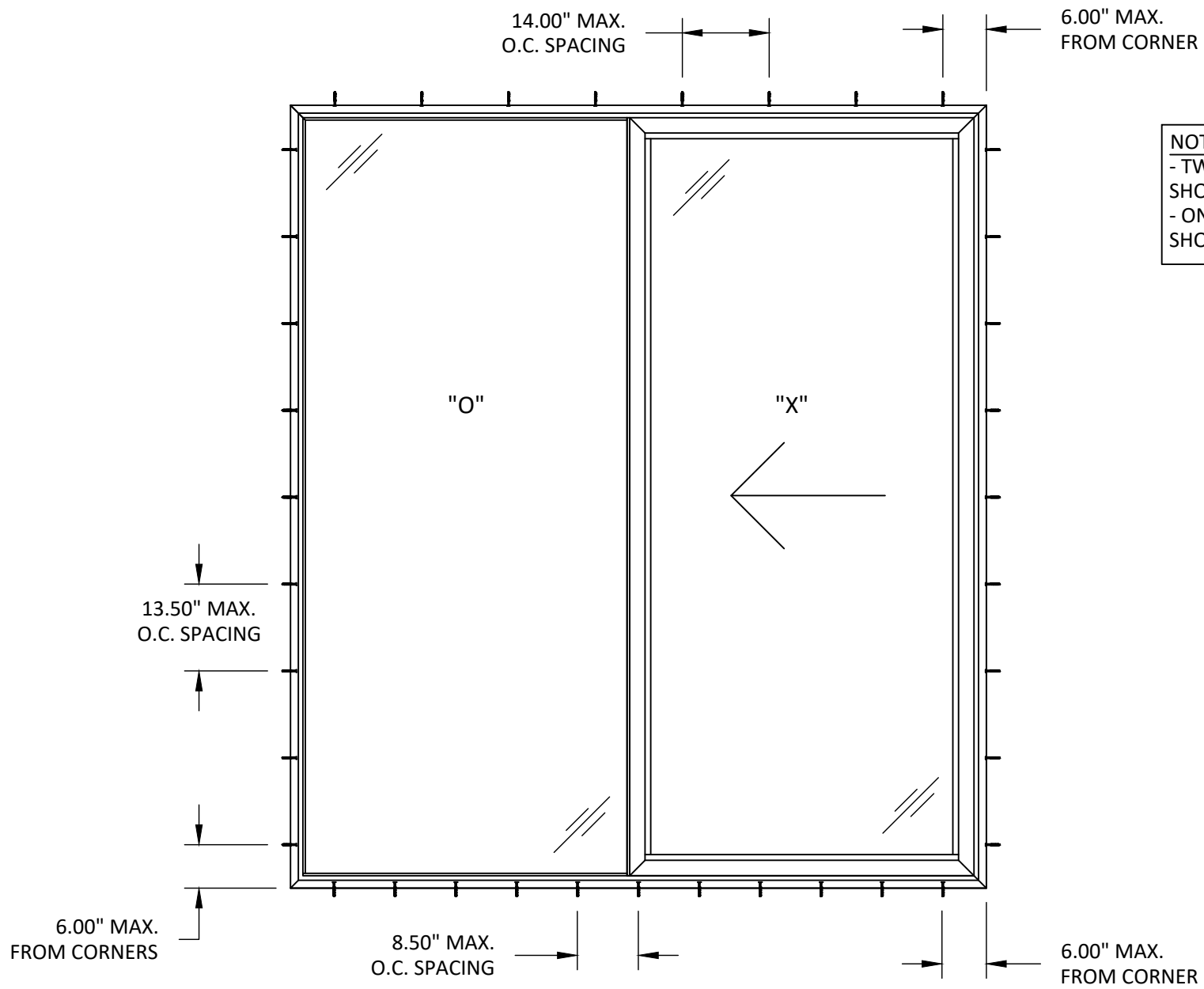
SCALE: NTS

DWG. #: ADM003

SHEET:

3

OF 6



NOTE:

- TWO(2) ANCHORS AT EACH LOCATION SHOWN ON JAMB AND HEAD.
- ONE (1) ANCHOR AT EACH LOCATION SHOWN ON SILL

ANCHOR LAYOUT

THROUGH FRAME INSTALLATION

ADAMS A. PĘDZICH SP. K.
LEŚNA DROGA 10A
11-700 MRĄGOWO
PH: 742-225-24-43

TITLE: VISOLGLIDE SLIDING GLASS DOOR
(WZ3) (IMPACT)

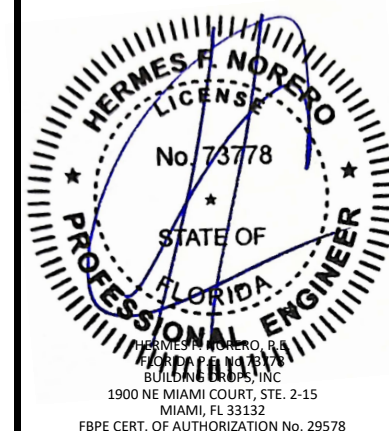
PREPARED BY:

 **BUILDING DROPS**

BUILDING DROPS, INC.
1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
PH: (954)395-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com

REMARKS	BY	DATE

THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERAL IN NATURE AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED PROFESSIONAL ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.



FL #: **FL47691**

DATE: 07.07.25

DWG. BY: HJ	CHK. BY: SH
-----------------------	-----------------------

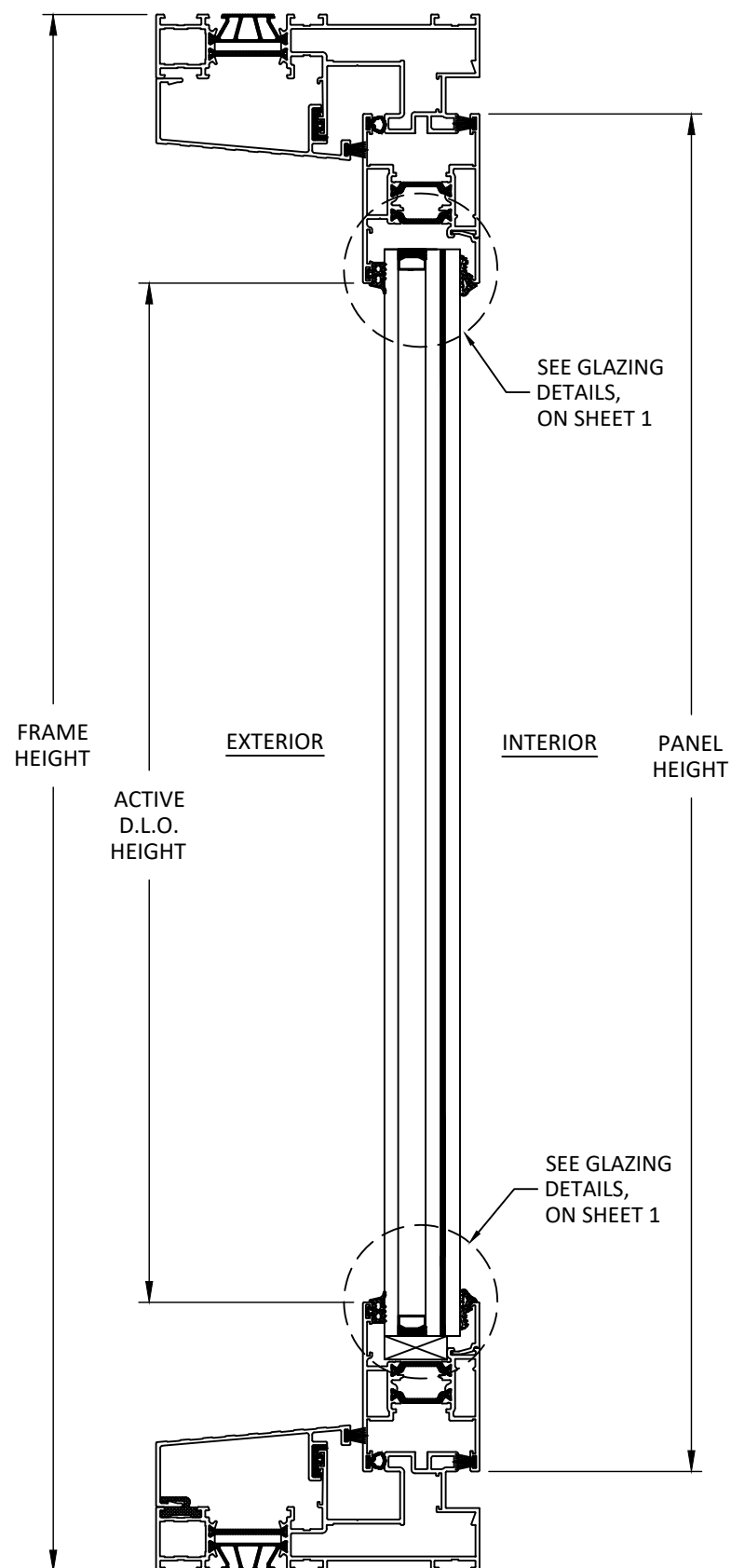
SCALE: NTS

DWG. #: ADM003

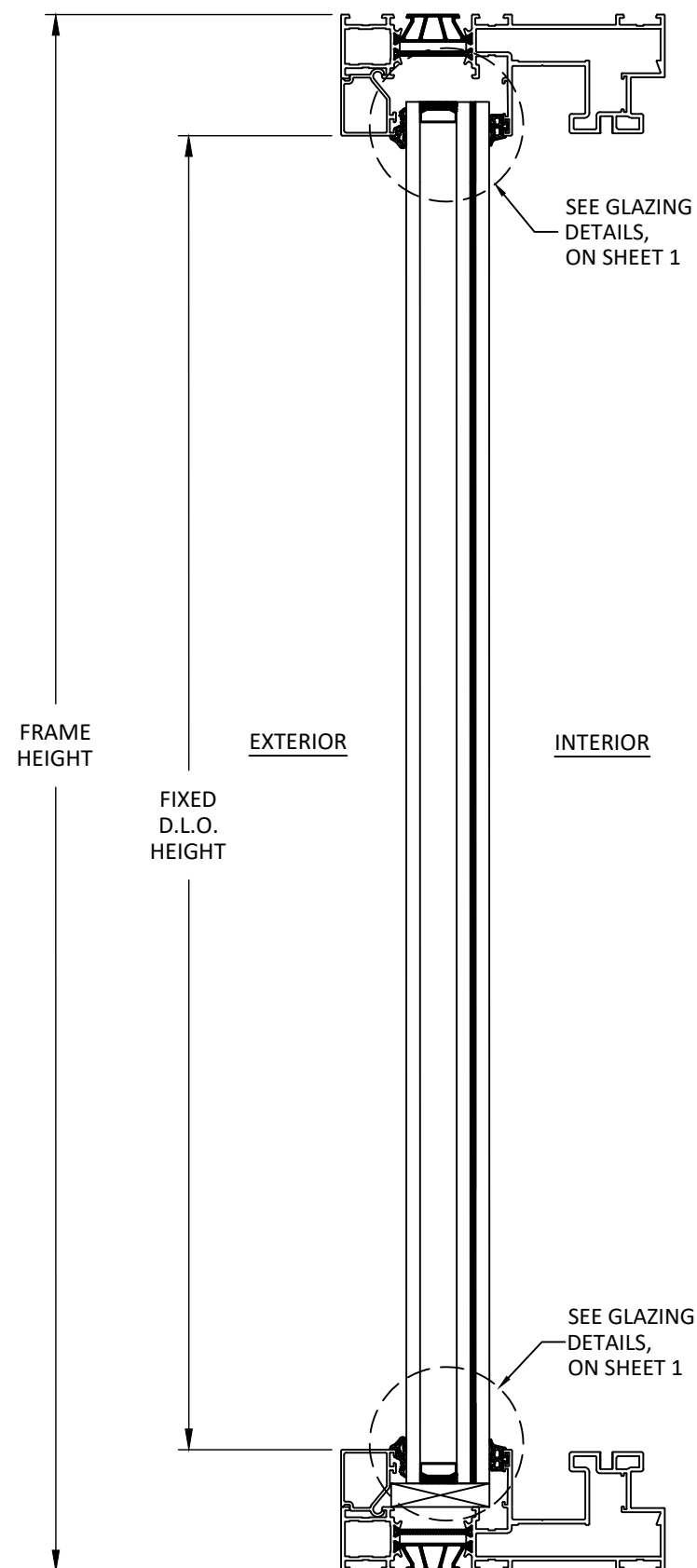
SHEET:

4

OF 6



A
4 VERTICAL SECTION
PANEL - SLIDING GLASS DOOR



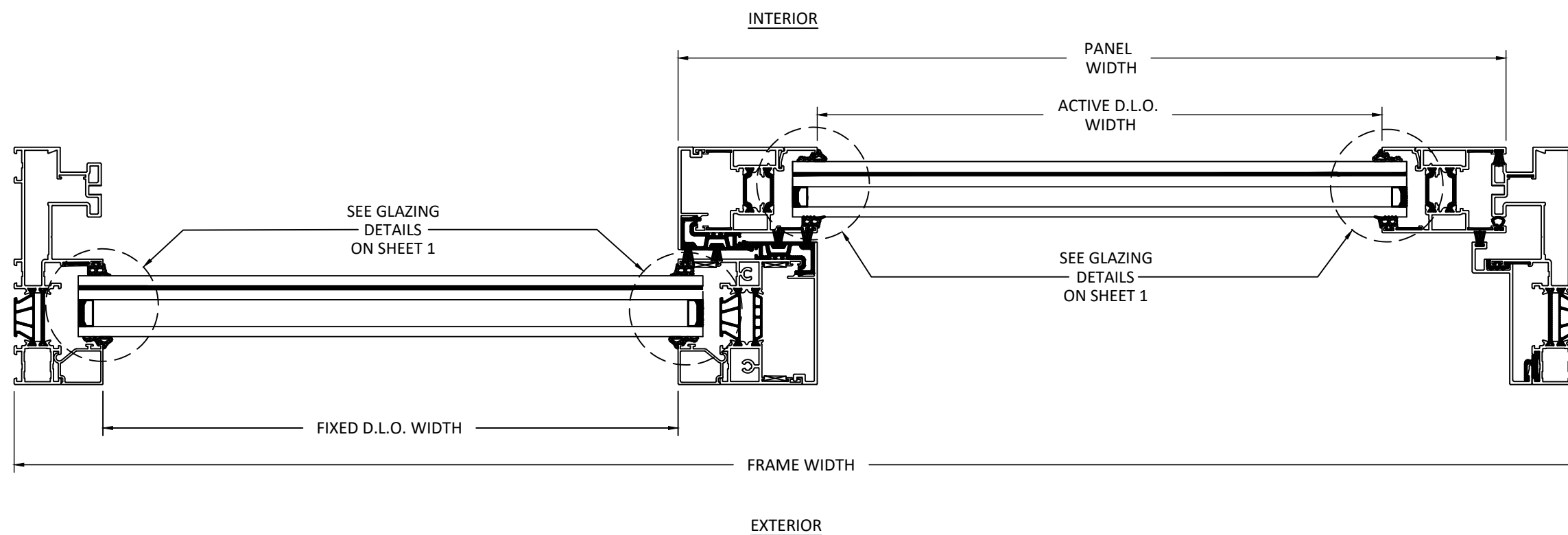
B
4 VERTICAL SECTION
FIXED PANEL - SLIDING GLASS DOOR

ADAMS A. PĘDZICH SP. K.
LEŚNA DROGA 10A
11-700 MRAĞOWO
PH: 742-225-24-43

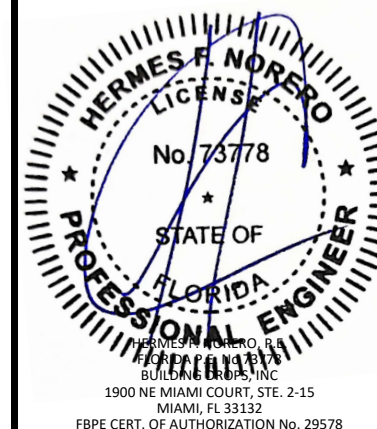
TITLE:
VISOLGLIDE SLIDING GLASS DOOR
(WZ3) (IMPACT)
HORIZONTAL SECTION

PREPARED BY:

100 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
PH: (954)399-8478
FAX: (954)744.4738
WEB: www.buildingdrops.com



HORIZONTAL SECTION



FL #: **FL47691**

DATE: 07.07.25

DWG. BY: HJ	CHK. BY: SH
-----------------------	-----------------------

SCALE: NTS

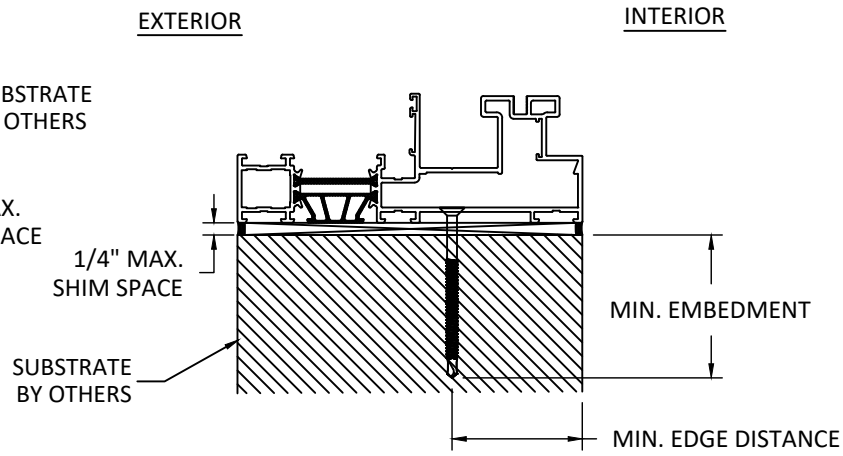
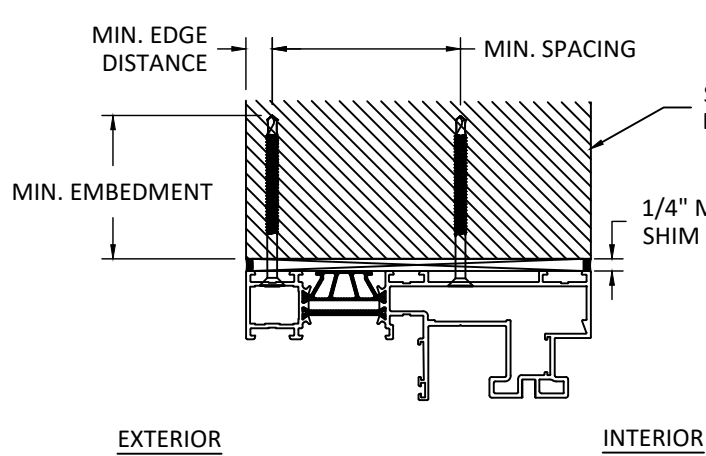
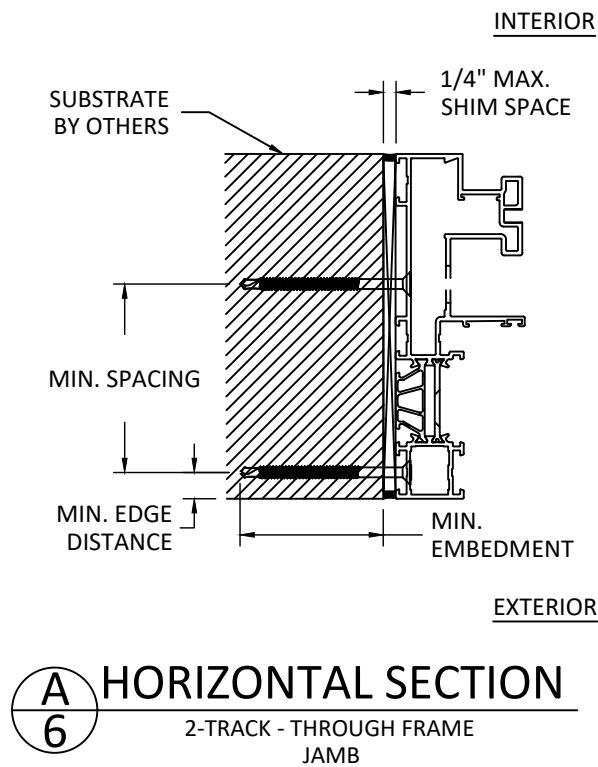
DWG. #: ADM003

SHEET:

5

OF 6

c:\users\sebastianhereros\building drops, inc\building drops landing - common\projects\adam's a. pedzich sk\fbc-25-0553 - fbc submittal - aluminum window and door products\dwgs\slider door\adm003.dwg 8/11/2025 1:54 PM



B
6 VERTICAL SECTION
2-TRACK - THROUGH FRAME
HEAD

C
6 VERTICAL SECTION
2-TRACK - THROUGH FRAME
SILL

INSTALLATION NOTES:

- ONE INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN, UNLESS OTHERWISE STATED ON SHEET 3.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF $\pm 1/4$ INCH THE DEPICTED LOCATION & SPACING IN THE ANCHOR LAYOUT DETAILS (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
- FOR MASONRY OR CONCRETE OPENINGS, A 1X WOOD BUCK MAY BE USED (OPTIONAL) AS LONG AS THE MINIMUM EMBEDMENT AND EDGE DISTANCE REQUIREMENTS ARE STILL MET WITHIN THE CORRESPONDING HOST SUBSTRATE. SEE GENERAL NOTE #3 ON SHEET 1 FOR MORE INFORMATION.
- FOR HOLLOW BLOCK AND GROUT FILLED BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.
- INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.

ANCHOR SCHEDULE					
METHOD	SUBSTRATE	ANCHOR TYPE	MIN. EMBEDMENT	MIN. EDGE DISTANCE	MIN. SPACING
THROUGH FRAME	WOOD: MIN. SG = 0.55	#10 WOOD SCREW	1.50"	0.75"	3.00"
	METAL: STEEL: 18 GAUGE MIN., Fy = 33KSI ALUMINUM: 1/8" MIN., 6063-T5	#10 SELF DRILLING SCREW	3 THREADS MIN PENETRATION BEYOND METAL	0.50"	
	CONCRETE: MIN. f'c = 3000 PSI	3/16" ITW TAPCON	1.25"	2.00"	
	MASONRY: CMU MIN. 2000 PSI	3/16" ITW TAPCON	1.00"	2.00"	



ADAMS A. PEDZICH SP. K.
LEŚNA DROGA 10A
11-700 MRĄGOWO
PH: 742-225-24-43

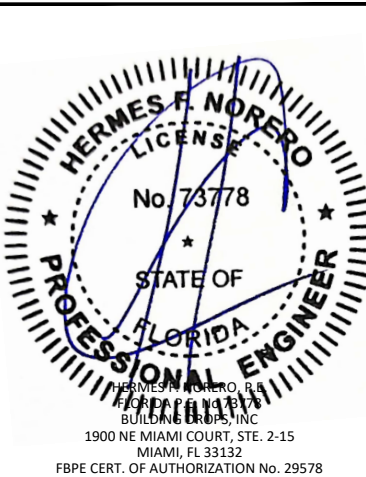
TITLE: VISOLGLIDE SLIDING GLASS DOOR
(WZ3) (IMPACT)
INSTALLATION NOTES &
ANCHOR DETAILS

PREPARED BY: BUILDING DROPS, INC.
1900 NE MIAMI COURT, STE. 2-15
MIAMI, FL 33132
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com



REMARKS	BY	DATE

THE INSTALLATION DETAILS DESCRIBED HERE IN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.



FL #: **FL47691**

DATE: **07.07.25**

DWG. BY: **HJ** CHK. BY: **SH**

SCALE: **NTS**

DWG. #: **ADM003**

SHEET:

6

OF 6